

**Research Scientist Position in Experimental Nuclear Physics  
at the University of New Hampshire**

The Nuclear and Particle Physics Group at the University of New Hampshire seeks an individual with interests in electromagnetic and weak probes of nuclear and nucleon structure. The group currently consists of three faculty members: John Calarco, Bill Hersman and Maurik Holtrop. We expect the addition of a new faculty member in 2008.

The successful candidate is expected to contribute to several of our current ongoing projects, which include collaborating on the deployment and testing of the CLAS12 Silicon Vertex Tracker, software development for CLAS12, electronics design for the Hall-A trigger and the HI $\gamma$ S NaI array, collaboration on the Qweak target and the design/development of a magnetic spectrometer for the abBA experiment at the SNS. She/He will have opportunities to collaborate on experiments at Jlab, the SNS, and HI $\gamma$ S, and will have the opportunity to develop new initiatives.

The appointment will be initially for one year, with possible renewal upon mutual agreement and availability of funds. It is expected that the successful candidate will be based at UNH to better interact with our present and future students. A PhD in nuclear or particle physics is required. Experience with detector hardware and the writing of software is a strong plus but not required. Please send applications and three letters of reference preferably by email to:

**Maurik Holtrop,**

**email: [maurik.holtrop@unh.edu](mailto:maurik.holtrop@unh.edu)**

Department of Physics, Nesmith Hall,  
University of New Hampshire,  
Durham, NH 03824.

The position will remain open until filled. The University of New Hampshire is an equal opportunity employer. Women and minority candidates are especially encouraged to apply.